

# United States Department of Agriculture

29

## SERVICE AND REGULATORY ANNOUNCEMENTS

BUREAU OF ANIMAL INDUSTRY

JANUARY, 1929

[This publication is issued monthly for the dissemination of information, instructions, rulings, etc., concerning the work of the Bureau of Animal Industry. Free distribution is limited to persons in the services of the bureau, establishments at which the Federal meat inspection is conducted, public officers whose duties make it desirable for them to have such information, and journals especially concerned. Others desiring copies may obtain them from the Superintendent of Documents, Government Printing Office, Washington, D. C., at 5 cents each, or 25 cents a year. A supply will be sent to each official in charge of a station or branch of the bureau service, who should promptly distribute copies to members of his force. A file should be kept at each station for reference.]

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### CHANGES IN DIRECTORY

#### Meat Inspection Granted

- 101. The Foster Canning Co. (Inc.), 25 Wall Street, Newark, N. J.
- 207. Hansen & Chester, Railroad Avenue and Secaucus Road, North Bergen, N. J.

#### Meat Inspection Withdrawn

- 105. Palestine Brand Kosher Wurst Factory (Inc.), Brooklyn, N. Y.  
    American Provisions Export Co., Mason City, Iowa, a subsidiary of Establishment 222.

#### Change in Name of Official Establishment

- 137. Stahl-Meyer (Inc.), 262 Mott Street, New York, N. Y., and F. A. Ferris & Co., Otto Stahl (Inc.), Louis Meyer Co. (Inc.), instead of previous name.
- 466. Stahl-Meyer (Inc.), 172 East One hundred and twenty-seventh Street, New York, N. Y., and Otto Stahl (Inc.), F. A. Ferris & Co. (Inc.), Louis Meyer Co. (Inc.), instead of previous name.
- 607. Almeida & Cabral, 156 Fifth Street, Cambridge, Mass., instead of Gabriel D. Paiva.
- 728. Stahl-Meyer (Inc.), 1125 Wyckoff Avenue, Brooklyn, N. Y., and Louis Meyer Co. (Inc.), Otto Stahl (Inc.), F. A. Ferris & Co. (Inc.).
- \*988. Hudson Packing Co., 242 Hudson Avenue, Brooklyn, N. Y., instead of Weill & Isaacs.

\*Conducts slaughtering.

**Change in Address of Official Establishment**

56. Hutcheson Products Co., 539 South Clark Street, Chicago, Ill., instead of 162 West Washington Street.

**Change in Address of Official in Charge**

Dr. G. R. Hartman succeeds Doctor Aufente as inspector in charge at Moultrie, Ga.

Dr. L. N. Dodge succeeds Doctor Danforth (resigned) as inspector in charge at Watertown, N. Y.

**NOTICES REGARDING MEAT INSPECTION****LITHUANIAN MEAT-INSPECTION CERTIFICATE**

The facsimile shown on page 3 represents the form of the approved Lithuanian meat-inspection certificate acceptable under the provisions of B. A. I. Order 211 (revised), regulation 27, section 5, paragraph 5.

**USE OF M. I. FORMS 167 AND 169**

Referring to notices in Service and Regulatory Announcements of October and November, 1928, as it has been decided eventually to discontinue the use of M. I. Form 169, inspectors will issue M. I. Form 167 for meat, meat food products, and animal casings destined to Algeria and animal casings destined to Poland when the present supply of M. I. Form 169 is exhausted.

**ANIMALS SLAUGHTERED IN DECEMBER, 1928, UNDER FEDERAL MEAT INSPECTION IN DISTRICTS REPRESENTED BY THE CITIES IN THE FOLLOWING TABLE**

Station	Cattle	Calves	Sheep	Goats	Swine
Baltimore.....	5,652	716	1,178	1	94,044
Buffalo.....	7,081	2,004	6,724		95,550
Chicago.....	145,415	50,210	193,869	183	874,744
Cincinnati.....	10,946	4,984	4,191	10	110,881
Cleveland.....	7,073	5,374	10,994		113,717
Denver.....	9,846	1,855	8,348		43,338
Detroit.....	6,157	6,143	20,723		146,109
Fort Worth.....	27,637	22,303	11,257	113	33,109
Indianapolis.....	13,684	3,159	3,581		175,888
Kansas City.....	65,800	13,931	57,552	331	383,313
Milwaukee.....	13,718	40,271	3,534	1	190,915
National Stock Yards.....	30,100	4,270	16,510	181	151,354
New York.....	32,033	46,403	204,847	100	141,364
Omaha.....	54,273	5,798	128,522	8	197,315
Philadelphia.....	5,271	4,932	12,870	1	88,359
St. Louis.....	12,031	3,815	3,427	3	181,196
Sioux City.....	27,909	2,561	59,891		154,736
South St. Joseph.....	28,368	6,058	88,480	2	149,478
South St. Paul.....	39,334	51,095	51,686	2	356,655
Wichita.....	4,526	1,894	3,339	9	72,404
All other establishments.....	120,025	62,923	131,163	601	2,027,567
Total: December, 1928.....	66,879	340,699	1,052,721	1,551	5,782,036
December, 1927.....	761,143	376,486	1,093,964	1,791	4,868,603
12 months ended December, 1928.....	8,467,308	4,679,922	13,488,171	18, S19	49,795,408
12 months ended December, 1927.....	9,520,104	4,875,907	12,883,039	23, 311	43,633,460

Horses slaughtered at all establishments, December, 1928, 13,048.

Inspections of lard at all establishments, 200,905,987 inspection pounds; compound and other substitutes, 31,421,459 inspection pounds; sausage, 55,938,443 inspection pounds.

Corresponding inspections, December, 1927: Lard, 166,406,001 inspection pounds; compound and other substitutes, 33,614,345 inspection pounds; sausage, 60,080,042 inspection pounds.

(These totals of inspection pounds do not represent actual production, as the same product may have been inspected and recorded more than once in the process of manufacture.)

No.

## REPUBLIC OF LITHUANIA

Ministry of Agriculture



Veterinary Department

## Meat-inspection certificate.

Place ..... Date .....

This is to certify that the meat or meat food products herein described were derived from animals which received ante-mortem and post-mortem veterinary inspection at the time of slaughter, and that said meat and meat food products are sound, healthful, wholesome and otherwise fit for human food, and have not been treated with and do not contain any preservative, colouring matter, or other substance not permitted by the regulations governing the meat inspection of the Lithuanian Ministry of Agriculture, and have been handled only in a sanitary manner in this country.

Kind of product	Number of pieces or packages	Weight

Identification marks on meats and packages .....

Consignor ..... Address .....

Consignee ..... Destination .....

Shipping marks .....

..... Authorized veterinary surgeon of the Ministry of Agriculture.

**EXTENT OF TUBERCULOSIS IN ANIMALS SLAUGHTERED AT THREE  
IMPORTANT MARKETS, DECEMBER, 1928**

Station	Total slaughter	Retained for tuberculosis		
		Total	Passed for cooking	Con- demned
Cattle:				
Chicago.....	145,415	5,394	171	900
Kansas City.....	65,800	225	4	33
Omaha.....	54,273	514	27	83
Swine:				
Chicago.....	874,744	101,801	1,356	1,091
Kansas City.....	333,313	15,834	197	171
Omaha.....	197,315	16,904	209	156

**CAUSES OF CONDEMNATION OF CARCASSES, NOVEMBER, 1928**

Cause	Cattle	Calves	Sheep	Swine
Emaciation.....	728	121	854	81
Hog cholera.....				3,372
Inflammatory diseases.....	1,243	216	844	2,990
Immaturity.....		262		
Tuberculosis.....	3,386	35		3,403
All other causes.....	1,515	197	693	2,802
Total.....	6,872	831	2,391	12,648

**IMPORTS OF FOOD ANIMALS AND OF MEATS AND MEAT FOOD PRODUCTS**

The statements following show the imports of food animals and of meats and meat food products inspected by the Bureau of Animal Industry during December, 1928, with figures for other periods for comparison.

*Imports of food animals*

Country of export	Cattle	Swine	Sheep	Goats
Mexico.....	27,849		2,288	
Canada.....	9,088	37	203	
Virgin Islands (to Porto Rico).....	50	25		
Total: December, 1928.....	36,987	62	2,491	
December, 1927.....	45,988	7,376	1,941	
12 months ended December, 1928.....	495,545	20,056	36,109	330
12 months ended December, 1927.....	454,587	192,190	35,064	187

*Imports of meats and meat food products*

Country of export	Fresh and refrigerated		Cured and canned	Other meat products	Total weight
	Beef	Other			
Argentina					
Australia	25,000	14,296	2,396,700	136,783	2,533,483
Brazil			375,894	25,364	375,894
Canada	1,223,088	274,309	1,420,711	634,405	3,557,513
New Zealand	1,475,436	4,056		65,933	1,545,425
Paraguay			78,387	29,370	107,757
Uruguay			2,808,482	81,634	2,890,116
Other countries	24,701		100,267	169,703	204,671
Total: December, 1928.	2,756,225	292,661	7,180,465	1,143,192	11,372,543
December, 1927.	5,504,917	1,079,120	3,992,749	1,770,785	12,347,571
12 months ended December, 1928.	47,564,006	16,836,271	78,200,237	11,863,714	154,464,228
12 months ended December, 1927.	33,461,342	24,251,291	55,202,870	8,274,452	121,189,555

Condemned in December, 1928: Beef, 125 pounds; pork, 81 pounds; total, 206 pounds.

Refused entry: Beef, 13,356 pounds; mutton, 329 pounds; pork, 502 pounds; total, 14,187 pounds.

**FOREIGN MEAT-INSPECTION OFFICIALS**

The following are additional names and facsimile signatures of foreign National Government officials authorized to sign and issue certificates of inspection for meat and meat food products offered for importation into the United States:

Country and name	Signature
ENGLAND	
C. O. Stallybrass	<i>C. O. Stallybrass</i>
C. C. P. Anning	<i>C. C. P. Anning</i>
Edward R. Peirce	<i>Edward R. Peirce</i>

**SUMMARY OF TUBERCULOSIS-ERADICATION WORK IN COOPERATION WITH STATES, DECEMBER, 1928**

State	Tuberculin tests during month			Total to date			Inspector in charge	State or Territorial official	
	Herds or lots	Cattle tested	Cattle rejected	Once-tested free herds	Accredited herds	Herds under supervision			
Ala.	74	3,262	13	5,378	280	8,063	R. E. Jackson	C. A. Cary, Auburn.	
Ariz.	89	725	3	1,802	22	1,882	F. L. Schneider	E. L. Stam, Phoenix.	
Ark.	458	2,714	4	2,891	15	6,811	H. L. Fry	J. H. Bux, Little Rock.	
Calif.	146	10,331	97	5,864	106	6,257	R. Snyder	J. P. Iverson, Sacramento.	
Colo.	58	2,116	42	3,138	140	3,688	W. E. Howe	C. G. Lamb, Denver.	
Conn.	370	6,464	134	4,342	1,723	6,971	R. L. Smith	J. M. Whittlesey, Hartford.	
Del.	110	1,583	34	3,140	1,990	5,957	W. C. Middleton	O. A. Newton, Bridgeville.	
D. C.				99	8	99	A. E. Wight		
Fla.	103	4,219	26	7,720	185	8,551	J. G. Fish	J. V. Knapp, Tallahassee.	
Ga.	737	7,787	17	14,945	35	14,988	A. L. Hirleman	J. M. Sutton, Atlanta.	
Idaho	221	6,043	5	32,026	56	35,323	W. A. Sullivan	A. J. Dickman, Boise.	
Ill.	6,985	69,948	1,010	135,752	5,296	151,553	J. J. Lintner	D. W. Robison, Springfield.	
Ind.	4,485	33,037	112	118,758	31,976	162,582	J. E. Gibson	Frank H. Brown, Indianapolis.	
Iowa	2,736	49,916	696	96,600	3,629	159,340	J. A. Barger	M. G. Thornburg, Des Moines.	
Kans.	2,812	31,629	175	75,434	765	76,538	N. L. Townsend	J. H. Mercer, Topeka.	
Ky.	1,129	6,573	29	67,201	58	67,869	W. F. Biles	D. E. Westmorland, Frankfort.	
La.	31	1,033	21	7,374	17	7,702	G. T. Cole	E. P. Flower, Baton Rouge.	
Me.	1,396	10,573	84	35,976	3,098	40,723	G. R. Caldwell	R. M. Tucker, Augusta.	
Md.	1,510	15,260	626	12,809	6,200	25,597	E. P. Simonds	James B. George, Baltimore.	
Mass.	614	9,088	666	1,606	1,204	3,358	E. A. Crossman	E. F. Richardson, Boston.	
Mich.	7,413	71,288	480	163,177	68	166,144	T. S. Rich	B. J. Killham, Lansing.	
Minn.	2,109	37,224	626	73,747	8,731	86,142	W. J. Fretz	C. E. Cotton, St. Paul.	
Miss.	401	2,321	14	13,553	26	13,579	H. Robbins	R. V. Rafnel, Jackson.	
Mo.	609	7,021	7	67,690	227	71,299	Ralph Graham	H. A. Wilson, Jefferson City.	
Mont.	178	9,917	25	30,797	94	31,317	J. W. Murdoch	W. J. Butler, Helena.	
Nebr.	1,282	18,557	104	66,231	107	66,775	A. H. Francis	C. H. Hays, Lincoln.	
Nev.	40	6,714	119	1,117	11	1,431	L. C. Butterfield	Edward Records, Reno.	
N. H.	960	13,279	457	2,158	3,405	5,831	E. A. Crossman	A. L. Felker, Concord.	
N. J.	491	5,608	278	3,436	2,457	8,651	W. G. Middleton	J. H. McNeil, Trenton.	
N. Mex.	263	5,474	17	8,175	46	8,251	F. L. Schneider	Mat Keenan, Albuquerque.	
N. Y.	4,981	65,603	1,948	39,036	63,044	115,976	H. B. Leonard	E. T. Faulder, Albany.	
N. C.	59	559	554	0	256,530	397	257,311	W. C. Dendinger	Wm. Moore, Raleigh.
N. Dak.	2,086	31,684	273	46,737	5,048	57,524	H. H. Cohenour	W. F. Crewe, Bismarck.	
Ohio	3,264	28,186	489	160,073	596	166,875	A. J. DeFosset	F. A. Zimmer, Columbus.	
Oklta.	29	1,862	37	115	128	273	L. J. Allen	C. C. Hisel, Oklahoma City.	
Oreg.	1,105	8,872	109	50,970	465	51,457	S. B. Foster	W. H. Lytle, Salem.	
Pa.	5,772	46,270	2,406	103,037	4,954	123,103	J. B. Reidy	T. E. Munce, Harrisburg.	
R. I.	50	654	14	181	81	336	E. A. Crossman	T. E. Robinson, Providence.	
S. C.	1,002	4,377	5	52,392	110	52,566	W. K. Lewis	W. K. Lewis, Columbia.	
S. Dak.	242	5,487	115	8,547	1,303	10,224	J. O. Wilson	M. W. Ray, Pierre.	
Tenn.	1,285	6,661	12	58,201	175	58,514	H. M. O'Rear	W. B. Lincoln, Nashville.	
Tex.	99	1,732	12	211	223	536	H. L. Darby	N. F. Williams, Fort Worth.	
Utah	1,087	6,275	70	10,724	97	11,548	F. E. Murray	W. H. Hendricks, Salt Lake City.	
Vt.	1,249	25,496	641	5,053	6,137	14,564	L. H. Adams	Edward H. Jones, Montpelier.	
Va.	1,425	8,139	37	20,646	1,232	22,145	R. E. Brookbank	H. C. Givens, Richmond.	
Wash.	1,308	17,059	369	39,525	79	42,732	J. C. Exline	Robert Prior, Olympia.	
W. Va.	1,038	5,298	33	42,874	1,174	43,878	H. M. Newton	John W. Smith, Charleston.	
Wis.	7,242	130,530	1,395	140,349	10,107	154,289	J. S. Healy	Walter A. Duffy, Madison.	
Wyo.	4	144	3	9,824	4	11,175	John T. Dallas	H. D. Port, Cheyenne.	
Hawaii	54	1,384	41				L. E. Case	L. E. Case	
Total	71,191	845,971	13,930	2,107,974	167,474	2,448,546			

**ANTI-HOG-CHOLERA SERUM AND HOG-CHOLERA VIRUS PRODUCED  
UNDER LICENSES**

	Total serum	Clear serum completed	Hyperimmune blood cleared	Simultaneous virus	Hyperimmunizing virus
December, 1928.....	C. c. 78,693,575	C. c. 62,679,570	C. c. 61,636,734	C. c. 2,777,593	C. c. 11,138,476
December, 1927.....	65,303,889	36,736,451	37,355,032	1,890,299	9,524,945
12 months ended December, 1928.....	903,140,073	638,679,519	726,511,994	61,940,394	188,944,983
12 months ended December, 1927.....	1,386,321,487	655,320,590	736,924,869	59,832,312	284,674,509

**LICENSES ISSUED FOR BIOLOGICAL PRODUCTS IN DECEMBER, 1928**

License No. 107 was issued December 31, 1928, to Jensen-Salsbury Laboratories (Inc.), 520 West Pennway, Kansas City, Mo., and Shawnee Road and Forest Avenue, Kansas City, Kans., for antiabortion serum (bovine).

**LICENSES TERMINATED IN DECEMBER, 1928**

License No. 126, issued January 1, 1921, to the Hamilton Chemical Co., Noblesville, Ind., was terminated December 4, 1928, the firm having discontinued the production of the products involved.

License No. 132, issued January 1, 1921, to the University of Illinois, Urbana, Ill., was terminated December 4, 1928, without prejudice in accordance with the request of the university.

**PERMITS ISSUED FOR BIOLOGICAL PRODUCTS IN DECEMBER, 1928**

Permit No. 8, was issued December 17, 1928, to Dr. Raymond D. Coneley, Lima, Pa., for the importation of leptospira vaccine (canine), manufactured by Burroughs-Welch Co., London, England.

**PERMITTED DISINFECTANTS**

(List revised to January 12, 1929)

In accordance with the provisions of B. A. I. Order 309, the bureau has granted permission for the use of the following saponified cresol solutions, in the general disinfection of cars, yards, and other premises:

Name of disinfectant	Manufacturer
Acreisel Cresol Compound.....	The Selig Co., 12 Latimer Street, Atlanta, Ga.
Anchor Brand Cresol Compound.....	The Antiseptic Products Co., 3101 Walnut Street, Denver, Colo.
Atlas 50% Cresol Compound.....	Chipman Chemical Engineering Co., 95 Liberty Street, New York, N. Y.
ADCO Cresolis.....	American Disinfecting Co. (Inc.), Sedalia, Mo.
C-4 Soluble Disinfectant.....	Coopers Creek Chemical Co., West Conshohocken, Pa.
Clarisol.....	International Chemical Co., 3130 South Canal Street, Chicago, Ill.
Cooper's Saponified Cresol Solution.....	Wm. Cooper & Nephews, Chicago, Ill.
Cre-O-Cris.....	Rochester Germicide Co., Rochester, N. Y.
Cre-Septic.....	Theo. B. Robertson Products Co., Chicago, Ill.
Cresol Compound Clifton.....	Clifton Chemical Co., 246 Front Street, New York, N. Y.
Crestall Dip.....	Baird & McGuire, (Inc.), Holbrook, Mass.
Cresyline Cresol Compound.....	The Hunt Manufacturing Co., Cleveland, Ohio.
Creusan Saponified Cresol Solution.....	U. S. Sanitary Specialties Corporation, 435 South Western Avenue, Chicago, Ill.
Curts-Folse Cresol Compound Solution.....	Curts-Folse Laboratories, 70 Central Avenue, Kansas City Kans.
Cresnol Cresol Compound.....	Fort Pitt Chemical Co., 3134 Penn Avenue, Arsenal Station Pittsburgh, Pa.
Deodol.....	The Norwich Pharmacal Co., Norwich, N. Y.
Dr. Hess Saponified Cresol Solution.....	Dr. Hess & Clark (Inc.), Ashland, Ohio.
Dioxy Cresol Compound.....	Preston T. Rhodes, 112 North Delaware Avenue, Philadelphia, Pa.
Dixsol.....	Dixie Chemical Co. (Inc.), 623 Commerce Street, New Orleans, La.

Name of disinfectant	Manufacturer
Fecticide.	Parke, Davis & Co., Detroit, Mich.
Genpo Saponified Cresol Solution.	General Compounding Corporation, Central Avenue and Seventy-ninth Place, Glendale, Brooklyn, N. Y.
Germo-Cresol's.	Germo Manufacturing Co., St. Louis, Mo.
Glidden Shur-Shot Disinfectant.	The Glidden Co., Cleveland, Ohio.
Karspray.	West Disinfecting Co., 16 Barn Street, Long Island City, N. Y.
Key-State Disinfectant.	Interstate Chemical Co., Jersey City, N. J.
Kremulso.	Leeds Chemical Co., Kansas City, Mo.
Keystone Brand Saponified Cresol Solution.	James Good (Inc.), 211 East Susquehanna Avenue, Philadelphia, Pa.
Kreo.	The W. T. Rawleigh Co., Freeport, Ill.
Liresolis.	West Disinfecting Co., 16 Barn Street, Long Island City, N. Y.
Lilly's Cresol Compound, U. S. P.	Eli Lilly & Co., Indianapolis, Ind.
Masol.	Charles B. Rodes, 3436 Broadway, Kansas City, Mo.
Mapco.50% Cresol Compound.	Michel & Felton Co., 639 Howard Street, San Francisco, Calif.
Midland Cresol Compound.	Midland Chemical Co., Dubuque, Iowa.
Moorman's Saponified Cresol.	Moorman Manufacturing Co., Quincy, Ill.
NSCO Cresol Compound.	National Supply Co., Birmingham, Ala.
Pennsylvania Railroad Saponified Cresol Solution.	Pennsylvania Railroad Co., Altoona, Pa.
Red Seal Liquor Cresolis Compound.	Shores-Mueller Co., Cedar Rapids, Iowa.
Reilly's Cresolis Compound.	Republic Creosoting Co., Merchants Bank Building, Indianapolis, Ind.
Roger's 50% Cresol Solution.	Detroit White Lead Works, Chicago, Ill.
San-I-Sol.	McLaughlin Gormley King Co., 1715 Fifth Street, S. E., Minneapolis, Minn.
Sapo-Cresol Special.	Cremoline Disinfecting Co., St. Louis, Mo.
Sherwin-Williams 50% Cresol Solution.	The Sherwin-Williams Co., Chicago, Ill.
Solcreo S. L.	The Standard Laboratories, 847 West Jackson Boulevard, Chicago, Ill.
Standard Saponified Cresol Solution.	The Standard Chemical Co., Tacoma, Wash.
Van Schaack's Liquor Cresolis Comp-	Peter Van Schaack & Sons, Chicago, Ill.

## Distributors of Permitted Disinfectants

Disinfectant	Distributed under name of—	Distributor
Cooper's Saponified Cresol Solution.	Blue Cross Saponified Cresol	Blue Cross Veterinary Supply Co., Superior, Nebr.
Crestall Dip.	Booth's Cresol Compound.	J. M. Booth Chemical Co., 1020 East Overland Street, El Paso, Tex.
Carbola Liquid Disinfectant.		Carbola Chemical Co. (Inc.), Natural Bridge, N. Y.
Chemo Cattle Disinfectant.		Chemo Co., Buffalo, N. Y.
Coliseptol.		Beebe Laboratories (Inc.), St. Paul, Minn.
Creoslate.	The Chemical Supply Co.,	2450 Canal Road, Cleveland, Ohio.
Creco Special.	Creco Co. (Inc.).	Creco Building, Long Island City, N. Y.
Dinsol.		Meyer Brothers Drug Co., St. Louis, Mo.
Dr. LeGear's Cresol Disinfectant.		Dr. L. D. LeGear Medicine Co., 4161 Beck Avenue, St. Louis, Mo.
Disinfectone Cresol Compound.		W. D. Carpenter Co. (Inc.), Syracuse, N. Y.
Economy Disinfectant.		Economy Hog & Cattle Powder Co., Shenandoah, Iowa.
Elkay's Agricultural Disinfectant.		United Drug Co., 43 Leon Street, Boston, Mass.
Glover's Cresol Disinfectant.		H. Clay Glover Co. (Inc.), 119 Fifth Avenue, New York, N. Y.
Heinrich's Crestall Solution.		The Heinrich Chemical Co., Minneapolis, Minn.
Hockwald's Creo-Lic Dip.		Hockwald Chemical Co., 531 Howard Street, San Francisco, Calif.
Kre-Lik.		J. F. Devine Laboratories (Inc.), Goshen, N. Y.
Lee's 50% Cresol Solution.		Geo. H. Lee Co., Omaha, Nebr.
Myco Disinfecto.		Masury Young Co., Boston, Mass.
Stanco Solution of Cresol Compound.		Standard Drug Co., Meridian, Miss.
Tri-Kreicide.		Pitman-Moore Co., Indianapolis, Ind.
U-C-Cos Cresols.		United Chemical Cos., 401 Delaware Street, Kansas City, Mo.
Zelco Disinfectant.		The Sanitary Products Corporation, 160 Fifth Avenue, New York, N. Y.
Clarisol.	Buckeye Brand Saponified Cresol Solution.	Columbus Serum Co., Station C, Columbus, Ohio.
Zenisol.		Zenoleum Products Co., 2231 Park Avenue, Detroit, Mich.
Cresyline Cresol Compound.	Creoxil.	The Paine Drug Co., Rochester, N. Y.

## Distributors of Permitted Disinfectants—Continued

Disinfectant	Distributed under name of—	Distributor
Creusan Saponified Cresol.	Krefecto No. 2.	San Antonio Drug Co., San Antonio, Tex.
Krosan.		Joseph Kroger Soap Co., Cincinnati, Ohio.
Keystone Brand Saponified Cresol Solution.	Fidelity Stock Disinfectant.	Fidelity Laboratories (Inc.), 820 Exchange Avenue, Chicago, Ill.
Grotta Zoo-O-San No. 1.		Adolphe Grotta, 56 Montana Street, Germantown, Philadelphia, Pa.
Midland Cresol Compound.	Cresylol.	Norden Laboratories, Lincoln, Nebr.
Red Seal Liquor Cresolis Compound.	Fort Dodge Saponified Cresol.	Fort Dodge Serum Co., Fort Dodge, Iowa.
Holt's Liquor Cresolis Compound.		Howard Holt Co., Cedar Rapids, Iowa.
Sherwin-Williams 50% Cresol Solution.	Bourbon Cresol Compound.	Bourbon Remedy Co., Lexington, Ky.
Corn States 50% Cresol Solution.		The Corn States Serum Co., Omaha, Nebr.
Fuller's 50% Cresol Solution.		Fuller Biological Laboratory, Springville, N. Y.
Globe 50 % Cresol Solution.		Globe Laboratories, Fort Worth, Tex.
Hemingway's 50% Cresol Solution.		Hemingway & Co., (Inc.), Chicago, Ill.
Ka-De-Co Cresol Solution 50%.		Kiefer-Stewart Co., Capital Avenue and Georgia Street, Indianapolis, Ind.
Li-Cresol.		The Jensen-Salsbury Laboratories (Inc.), Twenty first and Penn Streets, Kansas City, Mo.
San-I-Sol.	Car-Cresol.	Noyes Bros. & Cutler (Inc.), Park Square, St. Paul, Minn.
Marcresol.		Marrinan Medical Supply, 169 West Third Street, St. Paul, Minn.
Pratts Cresol Disinfectant.		Pratt Food Co., 124 Walnut Street, Philadelphia, Pa.
San-I-Sol.		Peet Stock Remedy Co., 33 South Twenty-fifth Street, Council Bluffs, Iowa.
20th Century Disinfectant.		20th Century Mfg. Co., Cedar Rapids, Iowa.
Sapo-Cresol Special.	Crespolin.	The Worrell Mfg. Co., St. Louis, Mo.

## SUMMARY OF HOG-CHOLERA-CONTROL WORK, DECEMBER, 1928

State	Bureau veterinarians engaged in work <sup>1</sup>	Premises investigated	Demonstrations		Autopsies performed	Farms quarantined or carded	Farms cleaned and disinfected	Outbreaks reported to bureau veterinarians
			Number	Hogs treated				
Alabama.	1	60	5	26	1			
Arkansas.	1.75	35	1	5				48
Florida.	1.5	76	26	628	13			45
Georgia.	1.3	41	3	80	9			16
Illinois.	3	151	1	35	57	13	24	54
Indiana.	2	18			5	7		6
Iowa.	2	32	1	55	11			18
Kansas.	1	59						
Kentucky.	2	184	10	394	14	1		10
Louisiana.	1	32	3	89				4
Maryland.	2	112			10	11		25
Michigan.	2	60	4	314	25		1	32
Mississippi.	1.03	176	7	161				
Missouri.	1	81	1	27	7			15
Nebraska.	.4	10			11			1
North Carolina.	1	14	2	185	6	5		4
Ohio.	1	30			8			10
Oklahoma.	2	99			4	7		7
South Carolina.	1	17	16	597	4			21
South Dakota.	1	28			9			4
Tennessee.	1	110	6	275	7	8	1	10
Texas.	1	29						5
Virginia.	1	43	2	31	7			22
Washington.	1.5	80						1
Oregon.								
Wisconsin.	1	44	2	56	10	6		6
Total.	34.48	1,621	90	2,958	218	58	26	364

<sup>1</sup> Fractions denote veterinarians devoting part time to hog-cholera work.

**PROCEEDINGS UNDER PACKERS AND STOCKYARDS ACT**

The Department of Justice, in 1927, instituted suit under the provisions of the packers and stockyards act against the B. S. Pearsall Butter Co., Elgin, Ill., for failure to file an annual report of its business, as required by the Secretary. The case was terminated on January 12, 1929, by the entry of a judgment by consent against the defendant in the sum of \$1,000, and a check for that amount was received from the defendant in full satisfaction of the judgment. In addition, the defendant company filed annual reports of its business for the calendar years 1926, 1927, and 1928.

**CHANGE IN INSTRUCTIONS CONCERNING MOVEMENT OF LIVESTOCK**

In the new booklet, Instructions Concerning Work Under Regulations Governing Interstate Movement of Livestock, page 31, paragraph 121, the word "quadruplicate" in the second line and the word "three" in the seventh line should be changed to "triplicate" and "two" respectively. The word "triplicate" in the fourth line should be crossed out.

**SUNDAY AND HOLIDAY LEAVE**

Much annoyance, inconvenience, and in many cases considerable embarrassment have been caused recently by reason of failure of inspectors in charge and others to observe carefully the notice on page 27 of the Service and Regulatory Announcements for March, 1919, regarding "definite" and "indefinite" leave without pay when a Sunday or a holiday is involved.

The matter could not be made plainer than as stated in the instructions referred to, and all employees concerned, particularly clerks charged with the duty of keeping time records and reporting them to the bureau, should read those instructions carefully.

Special attention, however, should be directed to the urgent importance of showing the necessary information on the monthly time report whether or not application has been made through the Washington office or has been filed in the Washington office after the employee has returned to duty.

It may be stated incidentally that the rules pertaining to Sunday and holiday leave will be found in paragraph 491 of the current edition of the Administrative Regulations. The last sentence of paragraph 522 should also be noted in the same connection.

**RESULTS OF PROSECUTIONS FOR VIOLATIONS OF LAWS**

Fines and penalties have been imposed in prosecutions for violations of regulatory laws, as reported to the bureau, as follows:

**Livestock Quarantine Law**

Andrew O. Taylor and Ernest Bokleman, Gardnerville, Nev., interstate driving of dairy cows without tuberculin test, \$100 fine each.

Missouri Pacific Railroad Co., interstate transportation of 1 dead hog in the same car with live animals, \$100 fine.

Rufe Morgan, Englewood, Tenn., interstate transportation of cattle without tuberculin test, \$100 fine.

**Twenty-eight Hour Law**

Atlanta, Birmingham & Coast Railroad Co., \$100 penalty.

Central of Georgia Railroad Co., \$100 penalty.

Chicago, Rock Island & Pacific Railroad Co., \$100 penalty.

Cincinnati, New Orleans & Texas Pacific Railway Co. (2 cases), \$200 penalties.

Missouri-Kansas-Texas Railroad Co. (2 cases), \$200 penalties.

Missouri Pacific Railroad Co. (2 cases), \$200 penalties.

Mobile & Ohio Railroad Co., \$100 penalty.

New York Central Railroad Co., \$100 penalty.

St. Louis-San Francisco Railway Co. (3 cases), \$300 penalties.

Wabash Railway Co., \$100 penalty.

**Meat Inspection Law**

Harry Waldman, Atlantic City, N. J., offering uninspected meat for interstate shipment, \$10 fine.

William Rabinowitz, Philadelphia, Pa., using secondhand containers bearing domestic meat labels for meats cured at his establishments without inspection, \$100 fine.

**FOOT-AND-MOUTH DISEASE APPEARS IN CALIFORNIA**

Foot-and-mouth disease was positively diagnosed on January 18 in a herd of about 3,500 garbage-fed swine near Whittier, Los Angeles County, Calif. The entire herd together with a small number of exposed cattle and goats in the vicinity was slaughtered and buried the following day. Two weeks later the infection appeared in a herd of 51 cattle near Downey, Calif., about 8 miles from the infected hog ranch. That herd also was promptly slaughtered and buried. Suppression of the disease is being conducted by a corps of trained inspectors, most of whom are veterans of former outbreaks. Quarantine has been established; cleaning and disinfection are under way and all livestock in the vicinity is being kept under close supervision. The source of infection, while not definitely established, appears to have been garbage trucked to the hog ranch from a vessel docked in the harbor of San Pedro.

The foregoing outline of the situation is published for the information of bureau employees and gives the essential developments up to February 2 (the time of going to press). The bureau urges that all employees who may be directly or indirectly associated with the outbreak observe the maximum diligence so that this plague may be stamped out with the greatest dispatch.

Further details concerning the outbreak and the progress of its eradication will be published in the Official Record.

**NEW PUBLICATIONS OF THE BUREAU**

[The bureau keeps no mailing list for sending publications to individual employees, but sends copies to officers in charge of stations and offices. These publications should be regarded as notification copies. So far as possible additional copies will be furnished on request.]

Farmers' Bulletin 569 (revised). Texas or Tick Fever. By John R. Mohler, Chief, Bureau of Animal Industry. Pp. 26, figs. 5.

Farmers' Bulletin 1568. Rabbit Parasites and Diseases. By Benjamin Schwartz, Zoological Division, and W. B. Shook, Pathological Division. Pp. 30, figs. 23.

Amendment 8 to B. A. I. Order 310, declaring the following-named counties to be modified accredited areas for a period of three years from January 2, 1929: Habersham and Murray, Ga.; Camas and Clark, Idaho; De Witt, Iroquois, and Kankakee, Ill.; Ripley and Tipton, Ind.; Aroostook, Me.; Gratiot, Mich.; Lewis, Mo.; Clinton, Delaware, and Jefferson, Ohio; and James City, Spotsylvania, Warren, Warwick, and York, Va. The following-named counties have been reaccredited for a period of three years from the same date: Clinton, Iowa; Pawnee, Kans.; Piscataquis, Me.; Crawford and Schoolcraft, Mich.; Henry, Ohio; and Ashland, Bayfield, Douglas, Forest, Iron, Price, Rusk, Sawyer, and Washburn, Wis. Thayer County, Nebr., whose 3-year limit expired June 1, 1928, and has not qualified for reaccreditation, is hereby removed from the list of modified accredited areas. P. 1 (mimeographed).

B. A. I. Order 313. Regulations governing the sanitary handling and control of hides, fleshings, hide cuttings, etc., effective May 1, 1929, supersedes B. A. I. Order 286 and all amendments thereto. Pp. 11.

B. A. I. Order 314. To prevent the spread of foot-and-mouth disease in cattle, sheep, other ruminants, and swine. Effective January 19, 1929. Pp. 2.

B. A. I. Order 315. Order governing the importation of garbage from regions in which rinderpest or foot-and-mouth disease exists. Effective January 25, 1929. P. 1.



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